Form 3 160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS	
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FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

					_ 11014 0	,,,,,,	COUNTE		KEPUK	(I ANI	HOG						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM54882						
1a. Type of Well Oil Well X Gas Well Dry Other b. Type of Completion X New Well Work Over Deepen Plug Back Diff. Resvr.,											,.				or Tribe Nam		
2.	Name of C	maratar		Othe	er									7.	Unit or CA	Agreen	nent Name ar
2.	Chesape	ake Op	erating	Inc.												-	
3. Address 3. Phone No. Challet and the												Lease Nam nell Fede		ell No. 5			
1. O. Box 11030 Midland 1x 79702-8050 (432)687-2992									-	API Well N		<u>J</u>					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											30-025-37065						
At Surface 1800 FNL & 2010' FEL												10. Field and Pool, or Exploratory					
A	At top prod	. interva	l reporte	d belo	w 1800 F	NI. A	& 2010' FEL						-	Tonto; Seven Rivers 11. Sec., T., R., M., on Block and			
							~ 2010 TEE	,						Survey or Area Sec. 15, T19S, R			
			'FNL	& 20	10' FEL	<u></u>								12. U	ounty or P	arish	13. State
14. D	ate Spudd	ed		15.	Date T.D.	Reac	hed		16. Date					17/-1	levations	TE RK	New Me
12	2/12/200	5			12/20/20	005					X Ready	to Prod.		ুঠ ^ত ১3667	7 CD		B, RT, GL)
18. T	otal Depth		3918			19. PI	ug Back T.D.:	MD 3		/02/2006 20. Depth Bridge P			DIVO C	5300 i	3		<u></u>
21. T	vne of Fle	TVD	ther Ma	ohoni				TVD			20. Dep	ui Diiuge	Flug	et: A	MD S	Ĭ	1617
CB	L/GR/C	CL	ALLICI IVIC	CHAIN	cai Logs Ru	n (Su	bmit copy of ea	ach)			22. Was	well cor			Yes	(Submit	t anal (Sis)
											1	DST run	1	No .	Yes	Submit	analysis)
3. Ca	asing and I	Liner Re	cord <i>(Re</i> j	port a	ll strings sei	t in w	ell)				<u> </u>	ctional 5		97	No X	es (Sub	miccopy)
lole S								No. o	o. of Sks. & Slurry Vol be of Cement (BBL)				MSEE SEE	tt	Amount Pulle		
	2 1/4 8 5/8 24					 	1534		365 sz	_	(BE	3L)			1		
7/8	5 1/2	2	15.5	_				3912		1075				Surf	ace		
				-		\dashv								OHO			
				\dashv		\dashv		-	·								
1 m. i		1												-			
	bing Recor		(MD) I	Poolso	- David O										· · · · · · · · · · · · · · · · · · ·		
Siz	e De	pth Set	(MD)	Packer	r Depth (MI	D)	Size	Depth	Set (MD)	Packer D	Depth (MD)	S	ize	De	epth Set (M	D) P:	acker Depth
Siz. 7/8"		pth Set	(MD)	Packer	r Depth (MI	D)	Size				Depth (MD)	S	ize	De	epth Set (M	D) P	acker Depth
Siz: 7/8" . Prod	e De 368 lucing Inte	pth Set of Set o	(MD)	Packer	r Depth (MI	D)		26.]	Perforation	Record					epth Set (M	D) P:	acker Depth
Size 7/8" . Prod Seve	e De 368 lucing Inte	pth Set of Set o	(MD)	Packer 363	Тор	37	Bottom	26.]		Record		S	ize No. H			D) Pa	
Siz. 7/8" . Prod	e De 368 lucing Inte	pth Set of Set o	(MD)		Тор		Bottom	26.]	Perforation	Record					opth Set (M		
Size 7/8" . Prod Seve	e De 368 lucing Inte	pth Set of Set o	(MD)		Тор		Bottom	26.]	Perforation	Record							
Sizo 7/8" . Prod Seve	368 lucing Inte Forma en Rivers	epth Set of privals tion		3632			Bottom	26.]	Perforation	Record							
Size 7/8" . Prod Seve	e De 368 lucing Inte Forma en Rivers	epth Set of privals tion		3632	Top 2	37	Bottom 16	26. I	Perforation erforated In	Record iterval	S S	ize	No. H	Ioles	Open	Perf. S	Status
Size 7/8" . Prod Seve	368 lucing Inte Forma en Rivers	epth Set of privals tion		363: ent Sq	Top 2	37	Bottom 16	26. 1	Perforation erforated In Ame	Record Iterval	Type of Ma	ize aterial	No. H	Ioles	Open	Perf.	Status
Size 7/8" . Prod Seve	e De 368 lucing Inte Forma en Rivers	epth Set of privals tion		363: ent Sq	Top 2	37	Bottom	26. 1	Perforation erforated In Ame	Record Iterval	Type of Ma	ize aterial	No. H	Ioles	Open	Perf.	Status
Sizz 7/8" . Prod Seve Acid,	se Joe Jack Jucing Interest Porma En Rivers Fracture, Depth Interest Porma	epth Set of 9 rvals tion Treatme		363: ent Sq	Top 2	37	Bottom 16	26. 1	Perforation erforated In Ame	Record Iterval	Type of Ma	aterial NeFe a	No. H	100 E	Open BS. Frac v 32# Brov	Perf. :	Status O gals Dyn 30 sd.
Sizz 7/8" . Prodd Sevee Acid, Prodd: Fürst	se Joe Jacks	epth Set of 19 rvals tion Treatme terval	nt, Cem	363: ent Sq Spo Frac	Top 2 leeze, Etc. et 200 gals	37 37 Frac	Bottom 16 7.5% NeFe at w/8,000 gal	26. I	Amo	Record Iterval	Type of Ma	aterial NeFe a ls sandl	No. H	100 E	Open	Perf. :	Status O gals Dyn 30 sd.
Sizz 7/8" . Prod Seve Acid, First uced	se 368 lucing Inte Forma en Rivers Depth Int - 3716	rvals tion Treatme terval A Hours Tested	nt, Cem	363: ent Sq Spo Frac	Top 2 leeze, Etc. at 200 gals by HG30.	377 S of GM	Bottom 16 7.5% NeFe a w/8,000 gal	26. I	Perforation erforated In Ame	Record Iterval	Type of Ma	aterial NeFe a ls sandl	No. H	Ioles 100 E 595:	Open BS. Frac v 32# Brov	Perf. : w/5000 vn 16/:	O gals Dyn 30 sd.
Sizz 7/8" 7/8" Prode Acid, First uced 22/066	se Joe Jacks	epth Set of prices of the set of	nt, Cem	363. Spo Frac	Top 2 seeze, Etc. at 200 gals by HG30.	377 377 S of Frac	Bottom 16 7.5% NeFe a w/8,000 gal as w/8,000 gal ac w/8,004 date 6 44	26. 1 Post	Ame cidize w. Dyna-frac	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal	aterial NeFe a ls sandl	No. H	Ioles 100 E 595:	Open BS. Frac v 32# Brov	Perf. : w/5000 vn 16/:	O gals Dyn 30 sd.
Sizz 7/8" . Prod Seve Acid, First uced	Fracture, Depth Int - 3716 uction - Int Test Date 04/02/0 Tbg. Press Flwg.	rvals tion Treatme terval A Hours Tested	nt, Cem	363. Spo Frac	Top 2 neeze, Etc. at 200 gals c HG30.	37 37 S of Frac	Bottom 16 7.5% NeFe a w/8,000 gal as Wate BBL 6 44 as Wate BBL	26. 1 Post	Amo	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal	aterial NeFe a ls sandl	No. H	100 E + 595: TED	Open 3S. Frac 9 32# Brov FOR F	Perf. : w/5000 vn 16/: ECO 06 x 16':	O gals Dyn 30 sd.
Sizz 7/8" Prod Seve Acid, First uced 02/06	Fracture, Depth Int - 3716 uction - Int Test Date 04/02/0 Tbg. Press Flwg. SI	Treatme terval A Hours Tested 624 Csg. Press.	nt, Cem	363. Spo Frac	Top 2 seeze, Etc. at 200 gals by HG30.	377 377 S of Frac	Bottom 16 7.5% NeFe a w/8,000 gal as Wate CF BBL 6 44 as Wate BBL	26. 1 Post	Ame cidize w. Dyna-frac	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal	aterial NeFe a ls sandl Produ pum	No. H	100 E + 5953 TED	Open BS. Frac (32# Brov) FOR R 3 1 1/2	Perf. : w/5000 vn 16/: ECO 06 x 16':	9 gals Dyn 30 sd. RD
Sizz 7/8" Produ Produ Produ Produ Prost	Fracture, Depth Int - 3716 uction - Int Date O4/02/0 Tbg. Press Flwg. SI cction - Intertone	rvals tion Treatme terval A Hours Tested 624 Csg. Press.	nt, Cem	spo Frac	Top 2 seeze, Etc. at 200 gals b HG30. Oil BBL O Oil BBL O	377 S of Frac	Bottom 16 7.5% NeFe a w/8,000 gal as w/8,000 gal as Wate CF BBL 6 44 as CF BBL 6 44	26. I	Ame cidize w. Dyna-frace	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal Gas Gravity Well Status producing	aterial NeFe a ls sandl Produ pum	No. H	TED thod	Open 3S. Frac 9 32# Brov FOR F	Perf. : w/5000 vn 16/: ECO 06 x 16':	9 gals Dyn 30 sd. RD
Sizz 7/8" Prodd Sevee Acid, First uced 12/06 ce	Fracture, Depth Int - 3716 uction - Int Test Date 04/02/0 Tbg. Press Flwg. SI ction - Inte	rvals tion Treatme terval A Hours Tested 624 Csg. Press.	nt, Cem	Spo Fractiduction	Top 2 seeze, Etc. at 200 gals b HG30.	37 37 S of Frac	Bottom 16 7.5% NeFe a w/8,000 gal as w/8,000 gal as Wate CF BBL 6 44 as Wate 6 44 6 44	26. I	Ame cidize w. Dyna-frac	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal Gas Gravity Well Status	aterial NeFe a ls sandl Produ pum	No. H	TED thod	Open BS. Frac (32# Brov) FOR R 3 1 1/2	Perf. : w/5000 vn 16/: ECO 06 x 16':	9 gals Dyn 30 sd. RD
Sizz 7/8" Prod Seve Acid, First uced Produ First uced	Fracture, Depth Int - 3716 uction - Int Date O4/02/0 Tbg. Press Flwg. SI cction - Intertone	rvals tion Treatme terval A Hours Tested 624 Csg. Press.	nt, Cem	Spo Fractiduction	Top 2 seeze, Etc. at 200 gals b HG30. Oil BBL O Oil BBL O	377 S of Frac	Bottom 16 7.5% NeFe at www.8,000 gal as ww.8,000 gal as Water BBL 6 44 as CF BBL 6 44	26. I	Ame cidize w. Dyna-frace	Record nterval ount and /2200 g	Type of Magals 7.5% 18270 gal Gas Gravity Well Status producing	aterial NeFe a ls sandl Produ pum	No. H	TED thod	Open BS. Frac (32# Brov) FOR R 3 1 1/2	Perf. : w/5000 vn 16/: ECO 06 x 16':	9 gals Dyn 30 sd. RD

8b. Produc	ction - Inter	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status				
8c. Produc	tion - Inter	val D		·····								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Well Status			
29. Dispo	<u> </u>	ias (Sold, 1	ised for fuel	vented,	etc.)							
30. Sumn	nary of Porc	ous Zones (Include Aqı	ifers):				31. Form	nation (Log) Markers			
Show tests,	all importa	int zones oi	porsity and	contents			and all drill-stem g and shut-in press		(***)			
Form	ation	Тор	Bottom		Desc	criptions, Cor	ntents, etc.		Name	Top Meas. Depth		
		0	11	9 Sd/S	Shale			Rustler		1441		
		119	39	7 Anh	ydrite/Sar	ıd		Tansill		3041		
		397	64	3 Anh	ydrite			Yates		3287		
		643	224	3 Salt	/Anhydrite	е		Seven R	ivers	3565		
32. Addit	ional remar	ks (include	plugging pr	ocedure)	:							
					ng a check i	n the appropr	iate boxes:		_			
			ogs (1 full so			Geological R Core Analysi	_	•	Directional Survey			
34. I here	by certify tl	nat the fore	going and at	tached in	itormation is	complete an	d correct as detern	nined from all ava	ailable records (see attached	instructions)*		
Name	(please pri	int) Brene	da Coffma	ın			Title <u>Re</u>	gulatory Anal	yst			
		2			Dma		_	05/10/0006				
Signa	ture <u> </u>		we	V DY	110		Date	05/12/2006				